

Functioning of Central Water Commission, CBIP and WAPCOS

3952. MISS FRIDA TOPNO : Will the Minister of WATER RESOURCES be pleased to state :

- (a) the position and purpose of functioning of Central Water Commission, CBIP and WAPCOS;
- (b) whether it is a fact that these departments are losing their utility and becoming burden on Government; and
- (c) if so, what actions are being taken to improve the functioning of these departments?

THE MINISTER OF WATER RESOURCES (DR. CP. THAKUR) :

(a) The position and purpose of the functioning of Central Water Commission and WAPCOS (India) Ltd. is indicated in the enclosed statement (See below). The Central Board of Irrigation and Power has been omitted from the business allocated to the Ministry of Water Resources under Allocation of Business Rules, 1961, *vide* Presidential Notification No. CD-609/94 dated 13-4-1994. Since then, the Ministry of Water Resources does not have any administrative or financial control whatsoever on the functioning of the Central Board of Irrigation and Power.

(b) No, Sir. It is not so in respect of CWC and WAPCOS (I) Limited.

(c) Does not arise.

STATEMENT

I. Central Water Commission

The Central Water Commission is charged with the general responsibility of initiating, coordinating and furthering in consultation with the State Governments concerned, schemes for the control, conservation and utilisation of water resources throughout the country for the purpose of flood management, irrigation, navigation, drinking water supply and water power generation. The Commission will, if so required, also undertake the construction and execution of any such scheme. In exercise of these responsibilities the Central Water Commission is performing the following function:-

1. To make all necessary investigations and surveys and when so required, to prepare schemes and designs for the development of

river valleys in respect of power generation, irrigation by gravity flow or lift, navigation, flood management, environmental management, rehabilitation and resettlement, soil conservation, anti-water logging measures, reclamation of alkaline and saline soils, drainage and other related facilities such as malaria control, recreation and fish culture and — for drinking water supply;

2. to undertaken construction work of any river valley development scheme on behalf of the Government of India or State Governments concerned;
3. to advise and assist, when so required, the State Governments (Commissions, Corporations or Boards that may be set up) in the investigation, surveys and preparation of river valley and power developoment schemes for particular areas and regions;
4. to advise the Government of India in respect of Water Resources Development, rights and disputes as between different States which affect any scheme for the conservation and utilization of water may have on the interests of the concerned States and any matter that may be referred to the Commission in connection with river valley development;
5. to advise the Central Government and State Governments on the basin-wise development of water resources;
6. to advise the Government of India in regard to all matters relating to Inter-State water disputes;
7. to advise the Government of India in regard to the settlement of priorities for plant, materials and foreign exchange as between various river valley development schemes and monitoring of projects;
8. to collect, coordinate the collection of, publish and analyse the data relating to water ways, tidal rivers, rainfall, runoff and temperature, ground water resources, silting of reservoirs, behaviour of hydraulic structures, environmental aspects etc.
9. to collect, maintain and publish statistical data relating to water resources and its utilization including quality of water throughout India and to act as the Central Bureau of Information relating to water resources;

- . 10. to initiate schemes and arrange for the training of Indian Engineers in India and abroad in all aspects of river valley development and also coordinate the training activities in the State Government Institutions;
11. to standardize instruments, methods of observation and record, materials and construction, design and operation of irrigation projects;
12. to initiate studies on socio-agro-economic and ecological aspects of irrigation projects for the sustained development of irrigation;
13. to conduct and coordinate research on the various aspects of river valley development schemes such as flood management, irrigation, navigation, water power development etc. and the connected structural and design features;
14. to promote modern data collection techniques, such as remote sensing satellite technology for water resources development and flood forecasting and development of computer software's;
15. to conduct studies on dam safety aspects for the existing and future dams and standardize the instruments for the dam safety measures;
16. to initiate the morphological studies, river behaviour, bank erosion/ coastal erosion problems and advise the Central and State Governments on all such matters,
17. to conduct experiments, research and generally to carry out such other activities as will promote economic and optimum utilization of water resources; and
18. to promote and create mass awareness in the progress and achievements made by the country in water resources development.

II. Water and power consultancy services (I) limited

1. Water and Power Consultancy Services (India) Limited (WAPCOS) is a Government of India Undertaking established in 1969 to provide consultancy services in the sphere of Planning and Development of Water Resources, Sector comprising of Irrigation, Agriculture, Flood Control, Ground Water exploitation, Environment, Socio-economic studies and power Sector comprising of Hydro, power large and Mini Thermal and Transmission/Distribution systems. WAPCOS undertakes assignments from feasibility to design of

detailed engineering including construction, supervisions, training, operation and maintenance. The Company has diversified its activities into areas like environmental engineering, water supply, sewerage, ports and harbour and dam safety surveillance, system engineering and information technologies, sanitation etc. Recently, the company has decided to undertake turn key assignments including construction of projects for small Hydro Power Development water harvesting etc.

2. The consultancy services are rendered through its own personnel and expertise available from its constituents and various specialized organizations of the Central and State Governments. The Company has extensive experience of working in tropical, semi-arid and arid zones. The engineering and consultancy services are tailored to the requirements of the clients keeping in view the climatic, topographic, socio economic and environmental conditions prevailing in the areas.
3. At present the paid up and share capital of the company is Rs. 200.00 lakh and the Government of India is the 100% holder of the shares of the company.
4. The Company is a profit making undertaking and has been awarded 'Mini-Ratna' Status by the Government of India as well accredited with ISO-9001. It has been able to manage its business operations front within its Own internal resources generations
- 5 The Company has been signing the Memorandum of Understanding with the Ministry of Water Resources since 1991-92.
6. The Company achieved a turnover of Rs. 3335.93 lakh during 1998-99 and earned a net profit of Rs. 294.26 lakh (-Tier tax). The company has declared a dividend of Rs. 60.00 lakh for the year 1998-99 i.e 30% of the share capital.

Allocation of funds under AIFS for Assam

3953. SHRI PRAKANTA WARISA : Will the Minister of WATER RESOURCES be pleased to state :

(a) the fund proposed to be allocated for Assam under Accelerated Irrigation Scheme during the last three years;